## Intellectual Property Administration N P. O. Box 272400 o Fort Collins, Colorado 80527-2400

## IN THE U.S. PATENT AND TRADEMARK OFFICE Patent Application Transmittal Letter

COMMISSIONER FOR PATENTS Washington, D.C. 20231

Sir

Enclosed are:

m

Transmitted herewith for filing under 37 CFR 1.53(b) is a(n): (X) Utility ( ) Design

(X) original patent application. 41 pgs,inc. cvr

ATTORNEY DOCKET NO. HP-10013649

( ) continuation-in-part application

( ) unsigned or partially signed

( ) Associate Power of Attorney

( ) Information Disclosure Statement and Form PTO-1449

INVENTOR(S): Tongwei Liu and Dirk Beyer

(X) 6 sheets of drawings (one set)

(X) The Declaration and Power of Attorney. (x) signed

TITLE: GENERALIZED SEGMENTATION METHOD FOR ESTIMATION/OPTIMIZATION PROBLEM

) Form PTO-1449			( )	) Information Disclosure Statement and Form PTO-1449			
( ) Prior	Priority document(s)		(fee s				fee \$)
		CL	AIMS .	AS FIL	ED BY OTHER TH	IAN A SMALL	ENTITY
	(1) FOR	(2) NUMBER FILED			(3) NUMBER EXTRA	(4) RATE	(5) TOTALS
	TOTAL CLAIMS	24	-	20	4	X \$18	\$ 72.00
	INDEPENDENT CLAIMS	3		3	0	X \$80	\$ 0.00
	ANY MULTIPLE DEPENDENT CLAIMS					\$270	\$ 0.00
	BASIC FEE: Design (\$320.00 ); Utility (\$710.00 TOTAL FILING FI					ility (\$710.00 )	\$ 710.00
						TOTAL FILING FEE	\$ 782.00
	OTHER FEES TOTAL CHARGES TO DEPOSIT ACCOUNT						\$
							\$

to Deposit Account 08-2025. At any time during the pendency of this application, Charge \$ please charge any fees required or credit any over payment to Deposit Account 08-2025 pursuant to 37 CFR 1.25. Additionally please charge any fees to Deposit Account 08-2025 under 37 CFR 1.16, 1.17,1.19, 1.20 and 1.21. A duplicate copy of this sheet is enclosed.

"Express Mail" label no. \_\_EL827027794US 05/10/01 Date of Deposit

I hereby certify that this is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to Commissioner for Patents, Washington, D.C.

Typed Name: Anthony Chou Respectfully submitted,

James P. Hao Attorney/Agent for Applicant(s)

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Date:

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